

87402 to 87407—Continued.

87406. TRIFOLIUM PRATENSE L. Fabaceae.
Red clover.

From the 1929 harvest.

87407. TRIFOLIUM REPENS L. Fabaceae.
White clover.

From the harvest of 1929.

87408 to 87430. ORYZA SATIVA L. Poaceae.

From Canton, China. Seeds presented by Koo Kwai Fan, in charge of farm crops, Lingnan Agricultural College, through F. A. McClure, Lingnan University.

Varieties of Chinese rice, from the 1929 harvest, from various localities in Kwangtung Province.

F.P.I. No.	F.A.M. No.	Lingnan Agr. Col. No.	Romanized name	Crop	F.P.I. No.	F.A.M. No.	Lingnan Agr. Col. No.	Romanized name	Crop
87408	1055	2	In chui hung	Early.	87421	1068	105	Paak hok sz miu	Late.
87409	1056	4	Noh chaap	Late.	87422	1069	107	Ngan nga chim	Do.
87410	1057	5	Kam shaan chim	Early.	87423	1070	111	Paak hok yau chim	Do.
87411	1058	8	Paak hok so chim	Late.	87424	1071	112	Hung t'au so chim	Do.
87412	1059	18	Yeung uen chim	Early.	87425	1072	116	Shong kong chim	Do.
87413	1060	24	Koi leung tung koon paak	Do.	87426	1073	117	T'ai chung wong hok so chim	Do.
87414	1061	26	Ngan chim	Do.	87427	1074	136	Paak hok so chim	Do.
87415	1062	46	Ma mei ch'ai	Do.	87428	1075	150	Ch'ik mai sz miu	Do.
87416	1063	50	On naam kaang	Do.	87429	1076	156	Yeung ch'un chuk chim	Do.
87417	1064	50	Heung kuk	Late.	87430	1077	165	Ch'ang shui chim	Do.
87418	1065	51	Shiu koo Z	Early.					
87419	1066	58	T'ai kwat yau chim	Late.					
87420	1067	65	Wong hok kam fung	Do.					

¹ Second crop.

87431. CITRUS AURANTIUM L. Rutaceae.

Sour orange.

From Cairo, Egypt. Seed collected by Dr. H. S. Fawcett, University of California. Received April 18, 1930.

No. 91. From the Horticultural Division of the Ministry of Agriculture. Large fruits from vigorous standard trees.

87432 to 87436.

From Buitenzorg, Java. Seeds presented by the Director of the Botanic Garden. Received April 18, 1930.

87432. CURCUMA PETIOLATA Roxb. Zinziberaceae.

A tropical perennial with a rootstock which sends up a tuft of four to six oblong pointed leaves 6 to 9 inches long on petioles about a foot long. The yellowish-white flowers are in a spike 6 inches long and are surrounded by large, purple or lilac bracts. It is native to India and is considered to be the showiest of the curcumas.

87433. CURCUMA ZEDOARIA (Bergius) Roscoe. Zinziberaceae.

A tropical perennial with a large tuberous rootstock, lanceolate leaves 1 to 2 feet long, pale-yellow flowers, and bright-red bracts. It is native to India, where it is cultivated for the rootstocks, which resemble ginger in pungency.

87434 to 87436. LIVISTONA spp. Phoeniceae.

Palm.

87434. LIVISTONA COCHINCHINENSIS (Blume) Mart.

A slender palm about 50 feet high, with a crown of large, fan-shaped leaves. It is native to Malakka.

87432 to 87436—Continued.

For previous introduction see No. 73247.

87435. LIVISTONA DECIPiens Beccari.

A fan palm of medium height and a trunk diameter of about 15 inches. The leaves are made up of about 80 segments, which are very weak at the tips, hanging as though wilted. It is native to South Australia.

87436. LIVISTONA INERMIS R. Br.

A moderate-sized fan palm 15 to 30 feet high, closely resembling *L. humilis* except that the petioles are entirely unarmcd. It is native to North Australia.

87437 and 87438. GOSSYPIUM BARBADENSE L. Malvaceae.

Sea-island cotton.

From Egypt. Seeds presented through S. A. Steere, Manager of the Cotton and Fabric Division of the Goodyear Tire & Rubber Co. Received April 18, 1930.

87437. Giza 3. Cotton grown in Lower Egypt.

87438. Cotton grown in Upper Egypt.

87439 to 87445. OLEA EUROPAEA L. Oleaceae.

Olive.

From Fez, Morocco, Africa. Cuttings presented by Mr. Thauvin, Inspector of Agriculture, Mekinez, through Prof. Frederic T. Bioletti, University of California. Received April 22, 1930.

The Meslala, or Mslala, is said to be a fine, large, pickling olive. These cuttings were taken from trees selected for the